

I. CLAIM AMENDMENTS

1. (Currently amended) A method for displaying a web page on a display screen comprising:

determining if the size of a web page is larger than a display screen;

responsive to a determination that the web page is not larger than the display screen,

displaying the web page unmodified on the display screen; and

responsive to a determination that the web page is larger than the display screen,

performing steps comprising:

creating a web page bitmap image from a first web page displayed on a browser;

analyzing a HTML code for the first web page;

dividing the web page bitmap image into a plurality of fragments including a first web page bitmap image fragment and a second web page bitmap image fragment; and

~~wherein the step of dividing the web page bitmap image splits a hyperlink image on the web page bitmap image into a first hyperlink segment on the first web page bitmap image fragment and a second hyperlink segment on the second web page bitmap image fragment;~~

displaying the first web page bit map image fragment on the display screen;

~~wherein when the user clicks on a pixel of the first web page bitmap image fragment, an image map instructs the browser to go to a second web page indicated by the web page hyperlink;~~

~~wherein the user is directed to the second web page even though the web page hyperlink had been fragmented and the pixel clicked on by the user is not on the first hyperlink segment.~~

2. Canceled.

3. (Original) The method of claim 1 wherein the fragment is displayed at the web page's intended resolution.

4. (Original) The method of claim 1 further comprising: responsive to a determination that the web page is not larger than the display screen, displaying the unmodified web page.

5. (Original) The method of claim 1 further comprising:
recording a location of at least one hyperlink;
creating an image segment on an image map in the same location of the hyperlink; and
wherein the image segment directs the user to another web page or location.
6. (Original) The method of claim 1 further comprising: calculating the number of x-axis divisions.
7. (Original) The method of claim 1 further comprising: calculating the number of y-axis divisions.
8. (Original) The method of claim 1 further comprising:
determining if a user wants to navigate the web page image; and
responsive to a determination that a user wants to navigate the web page image, running a navigation program.
9. (Original) The method of claim 1 wherein the displaying step occurs on a hand held display device.
10. (Original) The method of claim 1 further comprising:
accessing the web page through a proxy; and
wherein the proxy sends only one fragment to a hand held display device.
11. (Original) The method of claim 10 further comprising:
requesting another fragment; and
wherein the proxy sends another fragment to the hand held display device.
12. (Original) The method of claim 10 wherein the web page image is identified by a unique identifier.
13. (Original) The method of claim 1 wherein the web page image is stored in an image file ending in .gif, .jpg, or .bmp.
- 14-26. Canceled.

27. (Currently amended) A computer program product encoded and stored on a computer readable medium, the computer readable medium containing instructions for causing a computer to perform the steps comprising:

accessing a web page through a proxy;

determining if the size of a web page is larger than a display screen on a hand held device;

responsive to a determination that the web page is not larger than the display screen, displaying the web page unmodified; and

responsive to a determination that the web page is larger than the display screen, performing steps comprising:

creating a web page bitmap image from a first web page displayed on a browser including a first hyperlink image of a first hyperlink on the first web page, the first hyperlink linking the first web page to a second web page;

analyzing a HTML code for the first web page;

dividing the web page bitmap image into a plurality of fragments including a first web page bitmap image fragment and a second web page bitmap image fragment; and

wherein the step of dividing the web page bitmap image splits a the first hyperlink image on the web page bitmap image into a first hyperlink segment on the first web page bitmap image fragment and a second hyperlink segment on the second web page bitmap image fragment;

displaying the first web page bit map image fragment on the display screen;

wherein the proxy sends only one fragment to the display screen on the hand held display device; and

responsive to a request for another fragment, sending another fragment to the hand held display device;

wherein when the user clicks on a pixel of the first hyperlink segment of the first web page image fragment an image map instructs the browser to go to a the second web page indicated by the web page hyperlink;

wherein the user is directed to the second web page even though the web page hyperlink had been fragmented and the pixel clicked on by the user is not on the first hyperlink segment.

28-29. Canceled.

30. (Previously presented) The program product of claim 27 wherein the fragment is displayed at the web page's intended resolution.

31. (Previously presented) The program product of claim 27 further comprising: responsive to a determination that the web page is not larger than the display screen, instructions for displaying the unmodified web page.

32. (Currently amended) The program product of claim 27 further comprising:
instructions for recording a location of ~~at least one~~ a second hyperlink;
instructions for creating an image segment on an image map in the same location of the second hyperlink; and
wherein the image segment directs the user to another web page or location.

33. (Previously presented) The program product of claim 27 further comprising: instructions for calculating the number of x-axis divisions.

34. (Previously presented) The program product of claim 27 further comprising: instructions for calculating the number of y-axis divisions.

35. (Previously presented) The program product of claim 27 further comprising: instructions for determining if a user wants to navigate the web page image; and responsive to a determination that a user wants to navigate the web page image, instructions for running a navigation program.

36. (Previously presented) The program product of claim 27 wherein the instructions for displaying step occurs on a hand held display device.

37-38. Canceled.

39. (Original) The program product of claim 37 wherein the web page image is identified by a unique identifier.

40. (Previously presented) The program product of claim 27 wherein the web page image is stored in an image file ending in .gif, .jpg, or .bmp.